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REILLY-TAR
ST. LOUIS PARK, MINNESOTA

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minn.

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A creasote oil manufacturing and wood preserving operation has caused massive soil and ground water contamination in the area of the 80 acre site. Although ground water contamination was first detected in the 1930's, the operations were not suspended until 1972. Ground water contamination extends through a series of aquifers hundreds of feet deep. Contaminants include polyaromatic hydrocarbons and phenols. ~~Five~~ municipal wells have been closed, with more wells threatened. Contaminated soil, ~~storage tanks and underground pipes~~ remain on site. Abandoned wells in the area are thought to be a major ~~source of contamination as well as a~~ route for the spread of the contaminants. A law suit brought by the Federal government, seeking remedial action at the site, is pending in the Federal district court in Minnesota.

If the responsible party does not undertake action to begin cleaning up the site, EPA intends to fund from a general appropriation a project to design:

- o the clean up and safe abandonment of two on-site wells
- o the safe abandonment of off-site wells
- o the establishment of a barrier well and pilot water treatment system.

The estimated cost of this project is \$400,000.

February 23, 1981

FUNDING SOURCE : EPA - 400K STATE - _____
RESPONSIBLE PARTY - POTENTIAL
SITE MANAGEMENT: STATE SITE COORDINATOR
EPA TECHNICAL ASSISTANCE

CONTRACTS & AGREEMENTS: STATE CONTRACT AND
COOPERATIVE AGREEMENT OR EPA
CONTRACT / STATE MANAGEMENT

FY 82 EST. CONSTR. COSTS: \$3.0 - 4.0M

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